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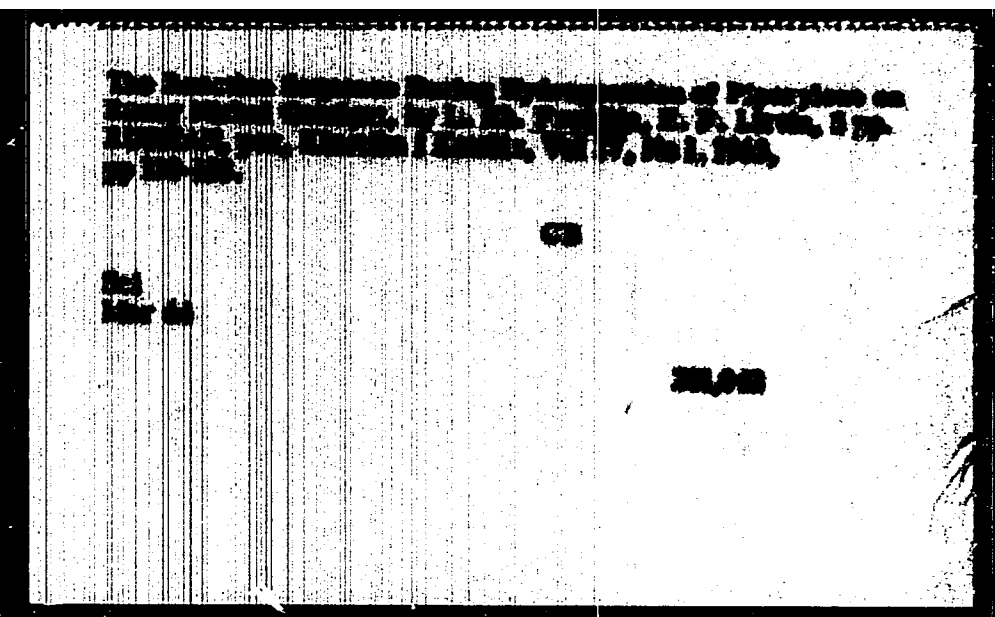
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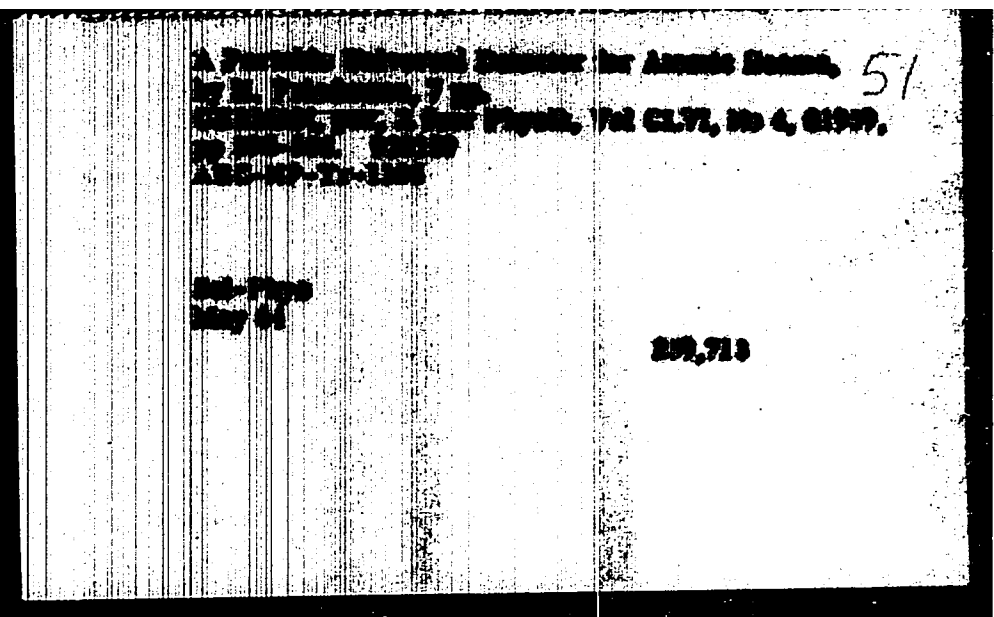
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Fricke, L. F. C.; Selling, H. J.
COMPARATIVE LIGHT EXPOSURE TESTS WITH DAYLIGHT,
XENON-TEST, FUGITOMETER C.P.A. -FADING LAMP
AND FADEOMETER. 13p.
Order from SLA: \$1.60 as TT-65-14188

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p1269-73 1957.
Another trans. is available from ATS as ATS-54K10G, 10p.

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Ultrasonic Examination of Cast Iron.
Part 1, by R. Frieelinghaus,
J. H. Koppelman, et al.
GEMM, per, Glasserel Techn.-wiss.
Beihfte, Vol 16, No 2, 1964,
pp 100-105.
ID 6583

R. Frieelinghaus

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Sci/ 644
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Frielingsdorf, H., Becker, K., and Heiss, R.
EXPLANATION OF THE DECLINE OF STRENGTH
IN HEAT-SEALED PLASTIC FILMS. Excerpt from
dissertation: Investigations of the Mechanical Strength
of Heat Sealed Plastic Films in Packing Technology,
(H. Frielingsdorf) Techn[ische] Hochschule, Munich.
25 Sep 60 [23] p. 8 refs.
Order from SLA \$2.60

61-16725

Trans. of Kunststoffe (West Germany) 1960, v. 50
[no. 3] p. 148-154.

DESCRIPTORS: *Plastic films, Mechanical properties,
Ethylenes, Polymers, *Seals, Containers, *Sealing
compounds.

Because the union of heat-sealed thermoplastic films
displays a strength of about 40 to 60% of that of the
not heated film on an average, studies were under-
taken on hard PVC and polyethylene film in order to
(Materials--Sealants, IT, v. 8, no. 10) (over)

61-16725

- I. Frielingsdorf, H.
- II. Becker, K.
- III. Heiss, R.
- IV. Title: Investigations ...
- V. Technische Hochschule,
Munich (West Germany)

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Calculation of the East-Western Community Development
Fund in Washington, D.C. by R. [unclear]
[unclear], [unclear], Vol. 1, No. 1, 1970, pp. 174-181.

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Method of preparing finely porous polyethylene
Plastics, by J. G. Frielink. 12 pp.

GOVERNMENT USE ONLY

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Method for Preparing Thermohardened Resins, by
J. G. Frielink, 10 pp.

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DUTCH, Patent No 66076778, June 2, 1966.

ARM/ESTC/ET-25-001-70

J. G. FRIELINK

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Jan 69

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The Approximated Theory of the Magnetostrictive
Generators, by L. S. Friemann, 9 p.

GERMAN, per, Hochfrequenztechnik u. Elektroakustik^{1 + r K}
1929, Vol XXXIII, No 6, pp 219-223.

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Influence des gaz adsorbés et des impuretés sur
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Vol XLIX, No 8, 1958, pp 404-408.

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Frier, H. J.
FLOW MEASUREMENTS ON THIXOTROPIC PAINTS.
Aug 63.
Order from TTIS \$27.00 TTIS NS 116

Trans. of Farbe und Lack (West Germany) 1963, v. 69
[no. 2] p. 87-92

DESCRIPTORS: *Paints, Colloids, *Fluid flows,
Viscosity, Gels.

- I. Title: Thixotropic
paints
- I. Frier, H. J.
- II. TTIS NS-116
- III. Translation and
Technical Information
Services (Ot. Brit.)

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(Materials--Paints, TT, v. 10, no. 10)

62-10388

Fries, Jan R. de.

THE CAPILLARY BLOWER: A BLOWER WITH LAMINAR AIR FLOW AND INTERESTING CHARACTERISTICS. [1962] 13p. (10 figs. omitted).
Order from SLA \$1.60

62-10388

Trans. of reprint from Technica (Switzerland) 1961
[v. 10] p. 682-687.

DESCRIPTORS: *Air conditioning equipment, Ventilation, *Blowers, Noise, Aerodynamic characteristics, Gas flow, Laminar boundary layer, Capillary tubes.

A laminar blower was constructed and developed with the help of intensive theoretical and experimental examinations, and it was possible to obtain efficiencies and capacities within the range of the usual small blowers. These blowers are very quiet, and the character of their noise corresponds to that of a "white" noise (Engineering-Mechanical, TT, v. 9, no. 4) (over)

1. Title: Capillary blowers
1. Fries, J. R. de
11. Title: Blower ...

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(DC-4968)

Marine Engine Construction of VEB Diesel Works
Rostock, by Chr. Fries, 4 pp.

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